

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

2000P19174US

Submission Type: Utility
Patent Filing**REFRESHING OF MULTI-PORT
MEMORY IN INTEGRATED CIRCUITS**

First Named Inventor: Mr. Raj Kumar Jain

SUBMITTED BY

Name:	Mr. Dexter Kam Chin
Registration Number:	38842
Electronic Signature Mark: DKC	Date Signed: 20020919

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	ODP1.tif
declaration	ODP2.tif
fee-transmittal	00P19174USfee.xml
bibd-transmittal	00P19174USapds.xml

specification

00P19174US.xml

patent-assignments

00P19174USasgn.xml

Attached Image File(s):


ODP1.tif

ODP2.tif

Comments:

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 18040
Application ID: 10065128
Title of Invention: REFRESHING OF MULTI-PORT
MEMORY IN INTEGRATED
CIRCUITS
First Named Inventor: Raj Kumar Jain
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-09-19
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 2000P19174US
Digital Certificate Holder: cn=Dexter Kam Chin, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: XrPNoSoulNiAim8bR4c0rw==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 502388
Deposit Account Name: Dexter Chin



FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account
Number: 502388



Deposit Account Name: SIEMENS INTELL PROPERTY TECHNOLOGY
CONSULTING P/L

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Dexter Chin
Electronic Signature Mark: DKC
Date Signed: 20020919

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 17	103	\$ 18	0	\$ 0

Independent Claims: 2	102	\$ 84	0	\$ 0
-----------------------	-----	-------	---	------

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40